

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	"08196741".did. or "9830965".did.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/12/27 11:53
S2	2	((("3573359") or ("4037332"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S3	3	((("5437553") or ("5738527") or ("5724987"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S4	3	((("5799315") or ("6024577") or ("6233600"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S5	3	((("5904485") or ("5267865") or ("6039575"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S6	7	((("6688888") or ("6139330") or ("5779486") or ("5743746") or ("5727951") or ("5863208") or ("5743743"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S7	3351	(434/118,330,365,323,353,362,236).CCLS.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S8	143	S7 and (computer adj implemented adj method)	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S9	28	S7 and (test adj results same analyzing)	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S10	4153	review near3 (topic or item)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S11	42	review near3 (topic or item) and ((short adj2 memory) or (long adj2 memory))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53

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S12	22	"434".clas. and review near3 (topic or item) and ((short adj2 memory) or (long adj2 memory))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S13	442	"434".clas. and review near3 (topic or item or lesson or object or process)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S14	1	("6164975").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S15	45	"434".clas. and (review near3 item) and (item near3 level)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S16	651	"434".clas. and review and @py<"1998"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S17	20	"434".clas. and review and @py<"1998" and (review near3 lesson)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S18	20	"434".clas. and review and @py<"1999" and (review near3 lesson)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S19	15	"434".clas. and review and @py<"1999" and (review near3 lesson) and ( memor\$3 or (long near3 memory) or (short near3 memory) or reinforc\$4 or (go adj back) or return or revise)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S20	17	"434".clas. and (space\$2 near5 learning) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S21	0	"434".clas. and (reinforment near5 memory) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S22	8	"434".clas. and (reinforcement near5 memory) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S23	1	("20040126748").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53

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S24	45	(US-20050277099-\$ or US-20040126748-\$ or US-20040009462-\$).did. or (US-6233600-\$ or US-5743746-\$ or US-5863208-\$ or US-3573359-\$ or US-4037332-\$ or US-5799315-\$ or US-5779486-\$ or US-6024577-\$ or US-5437553-\$ or US-6139330-\$ or US-6039575-\$ or US-5904485-\$ or US-5267865-\$ or US-6688888-\$ or US-5743743-\$ or US-5738527-\$ or US-5724987-\$ or US-5727951-\$ or US-5393236-\$ or US-7052277-\$ or US-6987945-\$ or US-6684211-\$ or US-6652283-\$ or US-6442370-\$ or US-6322366-\$ or US-6315572-\$).did. or (US-6302698-\$ or US-6234806-\$ or US-6212358-\$ or US-6017219-\$ or US-5991595-\$ or US-5961333-\$ or US-5893717-\$ or US-5888071-\$ or US-5827070-\$ or US-5597312-\$ or US-5565316-\$ or US-5537618-\$ or US-5535422-\$ or US-5494444-\$ or US-5458494-\$ or US-5442759-\$ or US-5372507-\$ or US-5161977-\$ or US-6164975-\$ or US-5596698-\$ or US-5842868-\$).did. or (WO-9830965-\$).did. or (JP-08196741-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2010/12/27 11:53
S25	45	S24 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S26	9	S24 and review and reinforce and (item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S27	8	"434".clas. and (reinforcement near5 memory) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S28	3	((("5991915") or ("6511329") or ("6077055"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S29	3	((("5441415") or ("6511324") or ("6077085"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S30	3	S29 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53

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S31	3	S29 and (review or reinforce or item or area or (long adj term) or (short adj term))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S32	15	("4637797"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5441415"   "5442782"   "5486111"   "5503560"   "5597312"   "5788508"   "5797754"   "5957669").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S33	59	("4166452"   "4285517"   "4363482"   "4457719"   "4482681"   "4770416"   "4884972"   "5122952"   "5149084"   "5387104"   "5456607"   "5513126"   "5562453"   "5579469"   "5596698"   "5649826"   "5692906"   "5694546"   "5727950"   "5743743"   "5743746"   "5751953"   "5762503"   "5813862"   "5836771"   "5863208"   "5884302"   "5885083"   "5920838"   "5927988"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "6009397"   "6017219"   "6019607"   "6036496"   "6074212"   "6077085"   "6098033"   "6113393"   "6123548"   "6134529"   "6146147"   "6159014"   "6186794"   "6190173"   "6206700"   "6210166"   "6227863"   "6229452"   "6305942"   "6328569"   "6331115"   "6334779"   "6336089"   "6336813").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S34	59	("4166452"   "4285517"   "4363482"   "4457719"   "4482681"   "4770416"   "4884972"   "5122952"   "5149084"   "5387104"   "5456607"   "5513126"   "5562453"   "5579469"   "5596698"   "5649826"   "5692906"   "5694546"   "5727950"   "5743743"   "5743746"   "5751953"   "5762503"   "5813862"   "5836771"   "5863208"   "5884302"   "5885083"   "5920838"   "5927988"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "6009397"   "6017219"   "6019607"   "6036496"   "6074212"   "6077085"   "6098033"   "6113393"   "6123548"   "6134529"   "6146147"   "6159014"   "6186794"   "6190173"   "6206700"   "6210166"   "6227863"   "6229452"   "6305942"   "6328569"   "6331115"   "6334779"   "6336089"   "6336813").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S35	61	(S33 or S32 or S34) and (review or reinforce or item or area or (long adj term) or (short adj term))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53

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S36	15	(S33 or S32 or S34) and reinforce and (review or item or area or (long adj term) or (short adj term))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S37	7	((("6688888") or ("6139330") or ("5779486") or ("5743746") or ("5727951") or ("5863208") or ("5743743"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S38	7	S37 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S39	3	S37 and review and (reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S40	41673	(learn or learning) and review	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S41	578	(learn or learning) and review and topic and (specific adj area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S42	0	434/118,365.ccls	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/12/27 11:53
S43	119	434/118,365.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/12/27 11:53
S44	63	434/118.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/12/27 11:53
S45	707	434/365.ccls.	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53

## EAST Search History (Prior Art)

S46	45	(US-20050277099-\$ or US-20040126748-\$ or US-20040009462-\$).did. or (US-6233600-\$ or US-5743746-\$ or US-5863208-\$ or US-3573359-\$ or US-4037332-\$ or US-5799315-\$ or US-5779486-\$ or US-6024577-\$ or US-5437553-\$ or US-6139330-\$ or US-6039575-\$ or US-5904485-\$ or US-5267865-\$ or US-6688888-\$ or US-5743743-\$ or US-5738527-\$ or US-5724987-\$ or US-5727951-\$ or US-5393236-\$ or US-7052277-\$ or US-6987945-\$ or US-6684211-\$ or US-6652283-\$ or US-6442370-\$ or US-6322366-\$ or US-6315572-\$).did. or (US-6302698-\$ or US-6234806-\$ or US-6212358-\$ or US-6017219-\$ or US-5991595-\$ or US-5961333-\$ or US-5893717-\$ or US-5888071-\$ or US-5827070-\$ or US-5597312-\$ or US-5565316-\$ or US-5537618-\$ or US-5535422-\$ or US-5494444-\$ or US-5458494-\$ or US-5442759-\$ or US-5372507-\$ or US-5161977-\$ or US-6164975-\$ or US-5596698-\$ or US-5842868-\$).did. or (WO-9830965-\$).did. or (JP-08196741-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2010/12/27 11:53
S47	45	S46 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S48	559	S45 and (review or reinforce or practice or summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S49	225	S45 and (review or reinforce or practice or summary) and @ay<"2001"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S50	129	S45 and (review or reinforce or practice or summary) and @ay<"2001" and (lear\$4 or teach\$3)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S51	361	(715/825).CCLS.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S52	63	S51 and @ay<"2001"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53

## EAST Search History (Prior Art)

S53	355	@ay< "2001" and (topic same summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S54	4313	@ay< "2001" and (tutorial and summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S55	33	@ay< "2001" and (tutorial near method) and summary	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S56	8	@ay< "2001" and (Chapter adj summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S57	1	("4464121").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S58	0	review near according near difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S59	0	review near (according or depend\$3) near difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S60	2	review near3 (according or depend\$3) near3 difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S61	832	review same (according or depend\$3) same difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S62	169	(tutoring or teaching) and review same (according or depend\$3) same difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S63	3	((("6419496") or ("6652283") or ("6688889")).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53

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S64	33	("20020039722"   "20020052860"   "20020107681"   "3715811"   "4203452"   "4609358"   "4895518"   "5135399"   "5212765"   "5259766"   "5261823"   "5267865"   "5692906"   "5718591"   "5823781"   "5823788"   "5836771"   "5885087"   "5904485"   "5909589"   "5967793"   "5987443"   "5991595"   "6002915"   "6015297"   "6018617"   "6024577"   "6032141"   "6260033"   "6301571"   "6315572"   "6427063"   "6461166").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S65	86	("3638196"   "4194301"   "4439161"   "4447213"   "4509137"   "4637797"   "4802103"   "4921427"   "4946391"   "5010495"   "5161977"   "5261823"   "5267865"   "5295228"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5437553"   "5441415"   "5442782"   "5463718"   "5486111"   "5494444"   "5503560"   "5540589"   "5545044"   "5555439"   "5577919"   "5597312"   "5627945"   "5675710"   "5727951"   "5743743"   "5743746"   "5779486"   "5788508"   "5797753"   "5797754"   "5810605"   "5813861"   "5836771"   "5863208"   "5870731"   "5884302"   "5885087"   "5888071"   "5890911"   "5904485"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "5974446"   "5987443"   "6003021"   "6014134"   "6017219"   "6022221"   "6024572"   "6024577"   "6029043"   "6029156"   "6039575"   "6064856"   "6067537"   "6077085"   "6085184"   "6086382"   "6118973"   "6120300"   "6126448"   "6141528"   "6141529"   "6148174"   "6149438"   "6149441"   "6154631"   "6159014"   "6206700"   "6212358"   "6302697"   "6306086").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53



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S66	78	( "3638196"   "4194301"   "4439161"   "4447213"   "4509137"   "4637797"   "4802103"   "4921427"   "4946391"   "5010495"   "5161977"   "5261823"   "5267865"   "5295228"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5437553"   "5441415"   "5442782"   "5463718"   "5486111"   "5494444"   "5503560"   "5540589"   "5545044"   "5555439"   "5577919"   "5597312"   "5627945"   "5675710"   "5727951"   "5743743"   "5743746"   "5779486"   "5788508"   "5797753"   "5797754"   "5810605"   "5813861"   "5836771"   "5863208"   "5870731"   "5884302"   "5885087"   "5888071"   "5890911"   "5904485"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "5974446"   "5987443"   "6003021"   "6014134"   "6017219"   "6022221"   "6024572"   "6024577"   "6029043"   "6029156"   "6039575"   "6064856"   "6067537"   "6077085"   "6085184"   "6086382"   "6118973"   "6120300"   "6126448"   "6141528"   "6141529"   "6148174"   "6149438"   "6149441"   "6154631"   "6159014"   "6206700"   "6212358"   "6302697"   "6306086").PN. not S64	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S67	15	( "5059127"   "5310349"   "5577919"   "5692906"   "5727950"   "5727951"   "5810605"   "5904485"   "6022221"   "6039575"   "6201948"   "6212358"   "6260033"   "6287123"   "6322366").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S68	11	US-6688888-\$.DID. OR US-6139330-\$.DID. OR US-5779486-\$.DID. OR US-5743746-\$. DID. OR US-5727951-\$.DID. OR US-5863208-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/12/27 11:53

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S69	73	(US-20050277099-\$ or US-20040009462-\$ or US-20040126748-\$ or US-20070277031-\$ or US-20060127871-\$ or US-20030129574-\$ or US-20020107681-\$ or US-20020052860-\$).did. or (US-4037332-\$ or US-3573359-\$ or US-5738527-\$ or US-5724987-\$ or US-5437553-\$ or US-6233600-\$ or US-6024577-\$ or US-5799315-\$ or US-6688888-\$ or US-6139330-\$ or US-5863208-\$ or US-5779486-\$ or US-5743746-\$ or US-5267865-\$ or US-5743743-\$ or US-5727951-\$ or US-6039575-\$ or US-5904485-\$ or US-7052277-\$ or US-6652283-\$ or US-5393236-\$ or US-6987945-\$ or US-6442370-\$ or US-6315572-\$ or US-6302698-\$ or US-6212358-\$).did. or (US-6017219-\$ or US-5991595-\$ or US-5961333-\$ or US-5893717-\$ or US-6684211-\$ or US-5888071-\$ or US-5827070-\$ or US-6322366-\$ or US-5597312-\$ or US-5596698-\$ or US-6234806-\$ or US-5565316-\$ or US-5537618-\$ or US-5535422-\$ or US-5494444-\$ or US-5458494-\$ or US-5442759-\$ or US-5372507-\$ or US-5161977-\$ or US-6164975-\$ or US-5441415-\$ or US-5842868-\$ or US-5788508-\$ or US-5395243-\$ or US-5316485-\$ or US-6769918-\$ or US-6622003-\$).did. or (US-6470171-\$ or US-6308042-\$ or US-6285993-\$ or US-6099320-\$ or US-6788316-\$ or US-6438353-\$ or US-6181909-\$ or US-6160987-\$ or US-6091930-\$ or US-6029043-\$ or US-5173051-\$ or US-4964077-\$ or US-4941829-\$ or US-5774109-\$ or US-6206700-\$ or US-6032141-\$ or US-5909589-\$ or US-6126448-\$ or US-6022221-\$ or US-6419496-\$).did. or (WO-9830965-\$).did. or (JP-08196741-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2010/12/27 11:53
S70	7	S69 and cards and box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S71	0	S69 and cards near box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S72	0	S69 and card near box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53

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S73	4	S69 and card same box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S74	245	back adj retention	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/12/27 11:53
S75	13	(back adj retention) and review	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/12/27 11:53
S76	136	(repetition adj spacing) or (spaced adj repetition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/12/27 11:53

## EAST Search History (Prior Art)

S77	115	("20010036619"   "20010053513"   "20030027122"   "20030049592"   "20040002049"   "20040009462"   "3408749"   "3566482"   "3606688"   "3671668"   "3715811"   "4289313"   "4416454"   "4817036"   "4833610"   "4895518"   "4958284"   "5002491"   "5002865"   "5011413"   "5033969"   "5112064"   "5168565"   "5246375"   "5265065"   "5267865"   "5307266"   "5310349"   "5314340"   "5325465"   "5384703"   "5424947"   "5441415"   "5442780"   "5463773"   "5475588"   "5511793"   "5519608"   "5528491"   "5540589"   "5597312"   "5616033"   "5632624"   "5689716"   "5692906"   "5694523"   "5696962"   "5708822"   "5727950"   "5749736"   "5768580"   "5772441"   "5788508"   "5810605"   "5823788"   "5863208"   "5885087"   "5957699"   "5978648"   "5987302"   "5987443"   "6022221"   "6024577"   "6029043"   "6067538"   "6077085"   "6086382"   "6112049"   "6115683"   "6120297"   "6125358"   "6146148"   "6148174"   "6149438"   "6149441"   "6160987"   "6164974"   "6168440"   "6173251"   "6181909"   "6186795"   "6199034"   "6208832"   "6226611"   "6254395"   "6256399"   "6267601"   "6282404"   "6287123"   "6288753"   "6292792"   "6295439"   "6302698"   "6311040"   "6343935"   "6345270"   "6356864"   "6411924"   "6461166"   "6470170"   "6493690"   "6526257"   "6526258"   "6551109"   "6553382"   "6554618"   "6584470"   "6585520"   "6662365"   "6755661"   "6755662"   "6769917"   "6898411").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S78	79	("3566482"   "3606688"   "3671668"   "4289313"   "4416454"   "4895518"   "5002491"   "5033969"   "5112064"   "5314340").PN. OR ("5616033").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S79	2	Kerwin-Patrick-A.in.	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S80	244	schedule near repeat	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S81	93	schedul\$3 near repeat and (training or learning or learn\$2 or teach\$3)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53

## EAST Search History (Prior Art)

S82	0	3-146986.did. or 4-082488.did.	JPO	AND	OFF	2010/12/27 11:53
S83	0	"146986".did. or "082488".did.	JPO	AND	OFF	2010/12/27 11:53
S84	4	"146986".did. or "082488".did.	FPRS; EPO; JPO; DERWENT	AND	OFF	2010/12/27 11:53
S85	3	US-4894777-\$.DID. or US-5211563-\$.DID. or US-6034652-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S86	0	"434".clas. and @ay<"1998" and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2010/12/27 11:53
S87	0	@ay<"1998" and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2010/12/27 11:53
S88	0	"434".clas. and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2010/12/27 11:53
S89	2	"434".clas. and @ay<"1998" and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	WIT H	ON	2010/12/27 11:53
S90	12	"434".clas. and @ay<"1998" and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2010/12/27 11:53
S91	22	("3606688"   "4213251"   "4627818"   "4820167"   "4895518"   "4958284"   "5002491"   "5035625"   "5059127"   "5173051"   "5180309"   "5195033"   "5259766"   "5261823"   "5308244"   "5350303"   "5385475"   "5421730"   "5441415"   "5480306"   "5774525").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S92	2	((ANDREW) near2 ("VAN SCHAACK")).INV.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S93	228	((ANDREW) near2 (LEWIS)).INV.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S94	10	((ANDREW) near2 (LEWIS)).INV. AND learning	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S95	55	((ANDREW) near2 (LEWIS)).INV. AND (learning or teaching)	US-PGPUB; USPAT; USOCR	AND	ON	2010/12/27 11:53

## EAST Search History (Prior Art)

S96	11	lesson and learning and ((previous learned) or (spaced review) or (timed review))	US-PGPUB; USPAT; USOCR; FPRS	ADJ	ON	2010/12/27 11:53
S97	15	("4637797"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5441415"   "5442782"   "5486111"   "5503560"   "5597312"   "5788508"   "5797754"   "5957669").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S98	21334	(summary or review) (rules or require\$4) (subject or class or material) and select\$4	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2010/12/27 11:53
S99	2005	(lesson or learning) and ((previou\$3 learned) or (spac\$4 review) or (tim\$4 review))	US-PGPUB; USPAT; USOCR; FPRS	ADJ	ON	2010/12/27 11:53
S10 0	370	@ay<"1998" and (lesson or learning) and ((previou\$3 learned) or (spac\$4 review) or (tim\$4 review))	US-PGPUB; USPAT; USOCR; FPRS	ADJ	ON	2010/12/27 11:53
S10 1	0	@ay<"1998" and (time dependent teaching)	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2010/12/27 11:53
S10 2	345	@ay<"1998" and (time dependent teaching)	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2010/12/27 11:53
S10 3	39	@ay<"1998" and (time dependent teaching)	US-PGPUB; USPAT; USOCR; FPRS	WIT H	ON	2010/12/27 11:53
S10 4	5	@ay<"1998" and "434".clas. and (time dependent training)	US-PGPUB; USPAT; USOCR; FPRS	WIT H	ON	2010/12/27 11:53
S10 5	56	@ay<"1998" and "434".clas. and (time elapse) and (training or teaching)	US-PGPUB; USPAT; USOCR; FPRS	WIT H	ON	2010/12/27 11:53
S10 6	0	@ay<"1998" and "434".clas. and (time between lessons) and (training or teaching)	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2010/12/27 11:53
S10 7	1	@ay<"1998" and "434".clas. and (time between subjects) and (training or teaching)	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2010/12/27 11:53

## EAST Search History (Prior Art)

S10 8	0	@ay<"1998" and "434".clas. and (time between classes) and (training or teaching)	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2010/12/27 11:53
S10 9	0	@ay<"1998" and "434".clas. and (time between classes)	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2010/12/27 11:53
S11 0	36	@ay<"1998" and "434".clas. and (time between classes)	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2010/12/27 11:53
S11 1	14	@ay<"1998" and "434".clas. and (depending how long)	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2010/12/27 11:53
S11 2	4	"08196741".did. or "9830965".did.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/12/27 11:53
S11 3	2	(( "3573359" ) or ( "4037332" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S11 4	3	(( "5437553" ) or ( "5738527" ) or ( "5724987" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S11 5	3	(( "5799315" ) or ( "6024577" ) or ( "6233600" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S11 6	3	(( "5904485" ) or ( "5267865" ) or ( "6039575" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S11 7	7	(( "6688888" ) or ( "6139330" ) or ( "5779486" ) or ( "5743746" ) or ( "5727951" ) or ( "5863208" ) or ( "5743743" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S11 8	3351	(434/118,330,365,323,353,362,236).CCLS.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S11 9	143	S118 and (computer adj implemented adj method)	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53

## EAST Search History (Prior Art)

S12 0	28	S118 and (test adj results same analyzing)	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S12 1	4153	review near3 (topic or item)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S12 2	42	review near3 (topic or item) and ((short adj2 memory) or (long adj2 memory))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S12 3	22	"434".clas. and review near3 (topic or item) and ((short adj2 memory) or (long adj2 memory))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S12 4	442	"434".clas. and review near3 (topic or item or lesson or object or process)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S12 5	38	"434".clas. and review near3 (topic or item or lesson or object or process) and (short near3 memory)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S12 6	120	"434".clas. and review near3 (topic or item or lesson or object or process) and ("1996" or "1995" or "1994" or "1993" or "1992" or "1991" or "1990")	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S12 7	1	("6164975").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S12 8	3	((("6164975") or ("6688888") or ("6139330"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S12 9	8	((("6164975") or ("6688888") or ("6139330") or ("5779486") or ("5743746") or ("5727951") or ("5863208") or ("5743743"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S13 0	45	"434".clas. and (review near3 item) and (item near3 level)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S13 1	651	"434".clas. and review and @py<"1998"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53



## EAST Search History (Prior Art)

S13 2	20	"434".clas. and review and @py<"1998" and (review near3 lesson)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S13 3	20	"434".clas. and review and @py<"1999" and (review near3 lesson)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S13 4	15	"434".clas. and review and @py<"1999" and (review near3 lesson) and ( memor\$3 or (long near3 memory) or (short near3 memory) or reinforc\$4 or (go adj back) or return or revise)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S13 5	2	"434".clas. and (space\$2 near5 learning) and @py<"1999" and (review or lesson) and ( memor\$3 or (long near3 memory) or (short near3 memory) or reinforc\$4 or (go adj back) or return or revise)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S13 6	17	"434".clas. and (space\$2 near5 learning) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S13 7	0	"434".clas. and (reinforment near5 memory) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S13 8	8	"434".clas. and (reinforcement near5 memory) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S13 9	1	("20040126748").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53

## EAST Search History (Prior Art)

S14 0	45	(US-20050277099-\$ or US-20040126748-\$ or US-20040009462-\$).did. or (US-6233600-\$ or US-5743746-\$ or US-5863208-\$ or US-3573359-\$ or US-4037332-\$ or US-5799315-\$ or US-5779486-\$ or US-6024577-\$ or US-5437553-\$ or US-6139330-\$ or US-6039575-\$ or US-5904485-\$ or US-5267865-\$ or US-6688888-\$ or US-5743743-\$ or US-5738527-\$ or US-5724987-\$ or US-5727951-\$ or US-5393236-\$ or US-7052277-\$ or US-6987945-\$ or US-6684211-\$ or US-6652283-\$ or US-6442370-\$ or US-6322366-\$ or US-6315572-\$).did. or (US-6302698-\$ or US-6234806-\$ or US-6212358-\$ or US-6017219-\$ or US-5991595-\$ or US-5961333-\$ or US-5893717-\$ or US-5888071-\$ or US-5827070-\$ or US-5597312-\$ or US-5565316-\$ or US-5537618-\$ or US-5535422-\$ or US-5494444-\$ or US-5458494-\$ or US-5442759-\$ or US-5372507-\$ or US-5161977-\$ or US-6164975-\$ or US-5596698-\$ or US-5842868-\$).did. or (WO-9830965-\$).did. or (JP-08196741-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2010/12/27 11:53
S14 1	45	S140 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S14 2	9	S140 and review and reinforce and (item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S14 3	8	"434".clas. and (reinforcement near5 memory) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S14 4	3	((("5991915") or ("6511329") or ("6077055"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S14 5	3	((("5441415") or ("6511324") or ("6077085"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S14 6	3	S145 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53

## EAST Search History (Prior Art)

S14 7	3	S145 and (review or reinforce or item or area or (long adj term) or (short adj term))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S14 8	15	("4637797"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5441415"   "5442782"   "5486111"   "5503560"   "5597312"   "5788508"   "5797754"   "5957669").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S14 9	59	("4166452"   "4285517"   "4363482"   "4457719"   "4482681"   "4770416"   "4884972"   "5122952"   "5149084"   "5387104"   "5456607"   "5513126"   "5562453"   "5579469"   "5596698"   "5649826"   "5692906"   "5694546"   "5727950"   "5743743"   "5743746"   "5751953"   "5762503"   "5813862"   "5836771"   "5863208"   "5884302"   "5885083"   "5920838"   "5927988"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "6009397"   "6017219"   "6019607"   "6036496"   "6074212"   "6077085"   "6098033"   "6113393"   "6123548"   "6134529"   "6146147"   "6159014"   "6186794"   "6190173"   "6206700"   "6210166"   "6227863"   "6229452"   "6305942"   "6328569"   "6331115"   "6334779"   "6336089"   "6336813").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S15 0	59	("4166452"   "4285517"   "4363482"   "4457719"   "4482681"   "4770416"   "4884972"   "5122952"   "5149084"   "5387104"   "5456607"   "5513126"   "5562453"   "5579469"   "5596698"   "5649826"   "5692906"   "5694546"   "5727950"   "5743743"   "5743746"   "5751953"   "5762503"   "5813862"   "5836771"   "5863208"   "5884302"   "5885083"   "5920838"   "5927988"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "6009397"   "6017219"   "6019607"   "6036496"   "6074212"   "6077085"   "6098033"   "6113393"   "6123548"   "6134529"   "6146147"   "6159014"   "6186794"   "6190173"   "6206700"   "6210166"   "6227863"   "6229452"   "6305942"   "6328569"   "6331115"   "6334779"   "6336089"   "6336813").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S15 1	61	(S149 or S148 or S150) and (review or reinforce or item or area or (long adj term) or (short adj term))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53

## EAST Search History (Prior Art)

S15 2	15	(S149 or S148 or S150) and reinforce and (review or item or area or (long adj term) or (short adj term))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S15 3	7	((("6688888") or ("6139330") or ("5779486") or ("5743746") or ("5727951") or ("5863208") or ("5743743"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S15 4	7	S153 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S15 5	3	S153 and review and (reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S15 6	41673	(learn or learning) and review	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S15 7	0	434/118,365.ccls	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/12/27 11:53
S15 8	119	434/118,365.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/12/27 11:53
S15 9	63	434/118.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/12/27 11:53

## EAST Search History (Prior Art)

S16 0	45	(US-20050277099-\$ or US-20040126748-\$ or US-20040009462-\$).did. or (US-6233600-\$ or US-5743746-\$ or US-5863208-\$ or US-3573359-\$ or US-4037332-\$ or US-5799315-\$ or US-5779486-\$ or US-6024577-\$ or US-5437553-\$ or US-6139330-\$ or US-6039575-\$ or US-5904485-\$ or US-5267865-\$ or US-6688888-\$ or US-5743743-\$ or US-5738527-\$ or US-5724987-\$ or US-5727951-\$ or US-5393236-\$ or US-7052277-\$ or US-6987945-\$ or US-6684211-\$ or US-6652283-\$ or US-6442370-\$ or US-6322366-\$ or US-6315572-\$).did. or (US-6302698-\$ or US-6234806-\$ or US-6212358-\$ or US-6017219-\$ or US-5991595-\$ or US-5961333-\$ or US-5893717-\$ or US-5888071-\$ or US-5827070-\$ or US-5597312-\$ or US-5565316-\$ or US-5537618-\$ or US-5535422-\$ or US-5494444-\$ or US-5458494-\$ or US-5442759-\$ or US-5372507-\$ or US-5161977-\$ or US-6164975-\$ or US-5596698-\$ or US-5842868-\$).did. or (WO-9830965-\$).did. or (JP-08196741-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2010/12/27 11:53
S16 1	45	S160 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S16 2	361	(715/825).CCLS.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S16 3	63	S162 and @ay<"2001"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S16 4	4313	@ay<"2001" and (tutorial and summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S16 5	33	@ay<"2001" and (tutorial near method) and summary	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S16 6	8	@ay<"2001" and (Chapter adj summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53

## EAST Search History (Prior Art)

S16 7	1	("4464121").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S16 8	0	review near according near difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S16 9	0	review near (according or depend\$3) near difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S17 0	2	review near3 (according or depend\$3) near3 difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S17 1	169	(tutoring or teaching) and review same (according or depend\$3) same difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S17 2	3	((("6419496") or ("6652283") or ("6688889")).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S17 3	33	("20020039722"   "20020052860"   "20020107681"   "3715811"   "4203452"   "4609358"   "4895518"   "5135399"   "5212765"   "5259766"   "5261823"   "5267865"   "5692906"   "5718591"   "5823781"   "5823788"   "5836771"   "5885087"   "5904485"   "5909589"   "5967793"   "5987443"   "5991595"   "6002915"   "6015297"   "6018617"   "6024577"   "6032141"   "6260033"   "6301571"   "6315572"   "6427063"   "6461166").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53

## EAST Search History (Prior Art)

S17 4	86	("3638196"   "4194301"   "4439161"   "4447213"   "4509137"   "4637797"   "4802103"   "4921427"   "4946391"   "5010495"   "5161977"   "5261823"   "5267865"   "5295228"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5437553"   "5441415"   "5442782"   "5463718"   "5486111"   "5494444"   "5503560"   "5540589"   "5545044"   "5555439"   "5577919"   "5597312"   "5627945"   "5675710"   "5727951"   "5743743"   "5743746"   "5779486"   "5788508"   "5797753"   "5797754"   "5810605"   "5813861"   "5836771"   "5863208"   "5870731"   "5884302"   "5885087"   "5888071"   "5890911"   "5904485"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "5974446"   "5987443"   "6003021"   "6014134"   "6017219"   "6022221"   "6024572"   "6024577"   "6029043"   "6029156"   "6039575"   "6064856"   "6067537"   "6077085"   "6085184"   "6086382"   "6118973"   "6120300"   "6126448"   "6141528"   "6141529"   "6148174"   "6149438"   "6149441"   "6154631"   "6159014"   "6206700"   "6212358"   "6302697"   "6306086").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
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## EAST Search History (Prior Art)

S17 5	78	( "3638196"   "4194301"   "4439161"   "4447213"   "4509137"   "4637797"   "4802103"   "4921427"   "4946391"   "5010495"   "5161977"   "5261823"   "5267865"   "5295228"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5437553"   "5441415"   "5442782"   "5463718"   "5486111"   "5494444"   "5503560"   "5540589"   "5545044"   "5555439"   "5577919"   "5597312"   "5627945"   "5675710"   "5727951"   "5743743"   "5743746"   "5779486"   "5788508"   "5797753"   "5797754"   "5810605"   "5813861"   "5836771"   "5863208"   "5870731"   "5884302"   "5885087"   "5888071"   "5890911"   "5904485"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "5974446"   "5987443"   "6003021"   "6014134"   "6017219"   "6022221"   "6024572"   "6024577"   "6029043"   "6029156"   "6039575"   "6064856"   "6067537"   "6077085"   "6085184"   "6086382"   "6118973"   "6120300"   "6126448"   "6141528"   "6141529"   "6148174"   "6149438"   "6149441"   "6154631"   "6159014"   "6206700"   "6212358"   "6302697"   "6306086").PN. not S173	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S17 6	15	( "5059127"   "5310349"   "5577919"   "5692906"   "5727950"   "5727951"   "5810605"   "5904485"   "6022221"   "6039575"   "6201948"   "6212358"   "6260033"   "6287123"   "6322366").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S17 7	11	US-6688888-\$.DID. OR US-6139330-\$.DID. OR US-5779486-\$.DID. OR US-5743746-\$. DID. OR US-5727951-\$.DID. OR US-5863208-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/12/27 11:53



## EAST Search History (Prior Art)

S17 8	73	(US-20050277099-\$ or US-20040009462-\$ or US-20040126748-\$ or US-20070277031-\$ or US-20060127871-\$ or US-20030129574-\$ or US-20020107681-\$ or US-20020052860-\$).did. or (US-4037332-\$ or US-3573359-\$ or US-5738527-\$ or US-5724987-\$ or US-5437553-\$ or US-6233600-\$ or US-6024577-\$ or US-5799315-\$ or US-6688888-\$ or US-6139330-\$ or US-5863208-\$ or US-5779486-\$ or US-5743746-\$ or US-5267865-\$ or US-5743743-\$ or US-5727951-\$ or US-6039575-\$ or US-5904485-\$ or US-7052277-\$ or US-6652283-\$ or US-5393236-\$ or US-6987945-\$ or US-6442370-\$ or US-6315572-\$ or US-6302698-\$ or US-6212358-\$).did. or (US-6017219-\$ or US-5991595-\$ or US-5961333-\$ or US-5893717-\$ or US-6684211-\$ or US-5888071-\$ or US-5827070-\$ or US-6322366-\$ or US-5597312-\$ or US-5596698-\$ or US-6234806-\$ or US-5565316-\$ or US-5537618-\$ or US-5535422-\$ or US-5494444-\$ or US-5458494-\$ or US-5442759-\$ or US-5372507-\$ or US-5161977-\$ or US-6164975-\$ or US-5441415-\$ or US-5842868-\$ or US-5788508-\$ or US-5395243-\$ or US-5316485-\$ or US-6769918-\$ or US-6622003-\$).did. or (US-6470171-\$ or US-6308042-\$ or US-6285993-\$ or US-6099320-\$ or US-6788316-\$ or US-6438353-\$ or US-6181909-\$ or US-6160987-\$ or US-6091930-\$ or US-6029043-\$ or US-5173051-\$ or US-4964077-\$ or US-4941829-\$ or US-5774109-\$ or US-6206700-\$ or US-6032141-\$ or US-5909589-\$ or US-6126448-\$ or US-6022221-\$ or US-6419496-\$).did. or (WO-9830965-\$).did. or (JP-08196741-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2010/12/27 11:53
S17 9	7	S178 and cards and box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S18 0	0	S178 and cards near box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S18 1	0	S178 and card near box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53

## EAST Search History (Prior Art)

S18 2	4	S178 and card same box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S18 3	245	back adj retention	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/12/27 11:53
S18 4	13	(back adj retention) and review	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/12/27 11:53
S18 5	136	(repetition adj spacing) or (spaced adj repetition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/12/27 11:53

## EAST Search History (Prior Art)

S18 6	115	("20010036619"   "20010053513"   "20030027122"   "20030049592"   "20040002049"   "20040009462"   "3408749"   "3566482"   "3606688"   "3671668"   "3715811"   "4289313"   "4416454"   "4817036"   "4833610"   "4895518"   "4958284"   "5002491"   "5002865"   "5011413"   "5033969"   "5112064"   "5168565"   "5246375"   "5265065"   "5267865"   "5307266"   "5310349"   "5314340"   "5325465"   "5384703"   "5424947"   "5441415"   "5442780"   "5463773"   "5475588"   "5511793"   "5519608"   "5528491"   "5540589"   "5597312"   "5616033"   "5632624"   "5689716"   "5692906"   "5694523"   "5696962"   "5708822"   "5727950"   "5749736"   "5768580"   "5772441"   "5788508"   "5810605"   "5823788"   "5863208"   "5885087"   "5957699"   "5978648"   "5987302"   "5987443"   "6022221"   "6024577"   "6029043"   "6067538"   "6077085"   "6086382"   "6112049"   "6115683"   "6120297"   "6125358"   "6146148"   "6148174"   "6149438"   "6149441"   "6160987"   "6164974"   "6168440"   "6173251"   "6181909"   "6186795"   "6199034"   "6208832"   "6226611"   "6254395"   "6256399"   "6267601"   "6282404"   "6287123"   "6288753"   "6292792"   "6295439"   "6302698"   "6311040"   "6343935"   "6345270"   "6356864"   "6411924"   "6461166"   "6470170"   "6493690"   "6526257"   "6526258"   "6551109"   "6553382"   "6554618"   "6584470"   "6585520"   "6662365"   "6755661"   "6755662"   "6769917"   "6898411").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S18 7	79	("3566482"   "3606688"   "3671668"   "4289313"   "4416454"   "4895518"   "5002491"   "5033969"   "5112064"   "5314340").PN. OR ("5616033").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/12/27 11:53
S18 8	2	Kerwin-Patrick-A.in.	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S18 9	244	schedule near repeat	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S19 0	93	schedul\$3 near repeat and (training or learning or learn\$2 or teach\$3)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53

## EAST Search History (Prior Art)

S19 1	0	3-146986.did. or 4-082488.did.	JPO	AND	OFF	2010/12/27 11:53
S19 2	0	"146986".did. or "082488".did.	JPO	AND	OFF	2010/12/27 11:53
S19 3	4	"146986".did. or "082488".did.	FPRS; EPO; JPO; DERWENT	AND	OFF	2010/12/27 11:53
S19 4	3	US-4894777-\$.DID. or US-5211563-\$.DID. or US-6034652-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2010/12/27 11:53
S19 5	1	("5779486").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S19 6	0	misaligned near reel near position	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S19 7	128	misaligned same reel same position	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S19 8	5	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((align\$3 or alignment or misaligned) same (reel near motor))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S19 9	1	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((align\$3 or alignment or misaligned) same (adjust near motor))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S20 0	122	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((align\$3 or alignment or misaligned) same (stepper near motor))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:53
S20 1	12	("4071246"   "4099722"   "4262906"   "5102136"   "5388829"   "5423540").PN. OR ("5688172").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/12/27 11:53
S20 2	2	((("4262906") or ("4071246"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2010/12/27 11:53
S20 3	123	stepper motor adjustment	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2010/12/27 11:53
S20 4	1	stepper motor adjustment align\$4	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2010/12/27 11:53

## EAST Search History (Prior Art)

S20 5	744	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((reel control) or (stepper control))	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2010/12/27 11:53
S20 6	401	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((reel control) or (stepper control))	US-PGPUB; USPAT; USOCR; FPRS	ADJ	ON	2010/12/27 11:53
S20 7	104	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((reel control) or (stepper control)) and ((home position) or (end stop) or (zero position) or (reference position))	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2010/12/27 11:54
S20 8	195	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((calibration or calibrate) (stop or home))	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2010/12/27 11:54
S20 9	12	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and (detect\$3 misalign\$4) and reel	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2010/12/27 11:54
S21 0	623	((CHI) near2 (HO)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2010/12/27 11:54
S21 1	131	((PETER) near2 (TONG)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2010/12/27 11:54
S21 2	40	"434".clas. and (S210 or S211)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:54
S21 3	4	"08196741".did. or "9830965".did.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/12/27 11:54
S21 4	3087	motion adj2 algorithm	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:54
S21 5	379	@ad<"19980310" and (motion adj2 algorithm)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:54
S21 6	58	@ad<"19980310" and (motion adj algorithm)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2010/12/27 11:54

## EAST Search History (Prior Art)

S21 7	1	@ad<"19980310" and teaching and assesment and (determine or determination) and review and materials and study	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/12/27 11:54
S21 8	1	@ad<"19980310" and teaching and assesment and (determine or determination) and review and study	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/12/27 11:54
S21 9	2	@ad<"19980310" and teaching and assesment and (determine or determination) and review and material	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/12/27 11:54
S22 0	0	@ad<"19980310" and "434".clas. and (teaching or training) and assesment and (determine or determination) and review and material	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/12/27 11:54
S22 1	58	@ad<"19980310" and "434".clas. and (teaching or training) and assesment and (determine or determination) and review and material	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/12/27 11:54
S22 2	6	@ad<"19980310" and "434".clas. and (lesson near selection) and ((review near learned) or (review near studied))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/12/27 11:54
S22 3	62	("5302132"   "5303042"   "5306154"   "5310349"   "5318450").PN. OR ("5810605").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/27 11:54
S22 4	46	US-5788508-\$.DID. OR US-4464121-\$.DID. OR US-5333272-\$.DID. OR US-5546598-\$.DID. OR US-5259766-\$.DID. OR US-5416694-\$.DID. OR US-5788504-\$.DID. OR US-5799292-\$.DID. OR US-5823781-\$.DID. OR US-5879165-\$.DID. OR US-5029081-\$.DID. OR US-5164897-\$.DID. OR US-5224173-\$.DID. OR US-5251294-\$.DID. OR US-5832497-\$.DID. OR US-5220501-\$.DID. OR US-5794207-\$.DID. OR US-5794210-\$.DID. OR US-5862325-\$.DID. OR US-5892900-\$.DID. OR US-6006191-\$.DID. OR US-6157808-\$.DID. OR US-5794001-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/12/27 11:54

## EAST Search History (Prior Art)

S22 5	16	US-6041311-\$.DID. OR US-6282630-\$.DID. OR US-6039575-\$.DID. OR US-5904485-\$. DID. OR US-5829983-\$.DID. OR US-6301462-\$.DID. OR US-6162060-\$.DID. OR US-4069124-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/12/27 11:54
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